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| Application Data Sheet 37 CFR 1.7  |   |   |  | D 1 76                                   | Attorne   | Attorney Docket Number |                                | 60303.56/ok                                   |   |  |         |  |
|--|---|---|--|--|---|------------------------|--------------------------------|---|---|--|---------|--|
| Application Data Sheet 37 CFR 1.   |   |   |  | K 1.70                                   | Application Number  |                        |                                | er  |   |  |         |  |
| Title of Invention R-T-B SINTERED MAGNET AND RARE EARTH ALLOY  |   |   |  |  |   |                        |                                |   |   |  |         |  |
| The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.  This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application. |   |   |  |  |   |                        |                                |   |   |  |         |  |
| Secrecy Order 37 CFR 5.2   |   |   |  |  |   |                        |                                |   |   |  |         |  |
|  | Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.) |   |  |  |   |                        |                                |   |   |  |         |  |
| Applic   | cant Info   | rmatio  | on:  |  |   |                        |                                |   |   |  |         |  |
| Applic   |   |   |  |  |   |                        |                                |   |   | Remove   |         |  |
|  | ant Authori   | ty • Inve   | entor 🔘  | Legal Re                                 | epresentativ  | e under                | r 35 L                         | J.S.C. 11                                     | 7 Party of Interest under 35 U.S.C. 118 |  |         |  |
| Prefix   |   |   | l  | r  | Middle Na   | me                     |                                |   | Fami                                    | Family Name Suff   |         |  |
|  | Hiroyuki  |   |  |  |   |                        |                                |   | TOMI                                    | ZAWA   |         |  |
| Resid  | ence Inform   | nation (S   | elect One  | e) 🔘 U                                   | S Residenc  | у (•                   | ) No                           | n US Re                                       | sidency                                 | Active US Military Service   | )       |  |
| City   | Osaka   |   |  | Cou                                      | ntry Of Re  | sidenc                 | cei                            | JP  |   |  |         |  |
| Citizen  | ship under  | 37 CFR  | 1.41(b) <sup>j</sup>   | JP                                       |   |                        |                                |   |   |  |         |  |
| Mailing  | g Address o   | of Applic   | ant:   | !  |   |                        |                                |   |   |  |         |  |
| Addres   | ss 1  | HI  | TACHI ME   | TALS, LT                                 | ΓD.   |                        |                                |   |   |  |         |  |
| Address 2 2-1, Shibaura 1-chome  |   |   |  |  |   |                        |                                |   |   |  |         |  |
| Addres   | ss 2  | 2-1   | 1, Shibaura  | ı 1-chome                                | е   |                        |                                |   |   |  |         |  |
| City   | 1   | ku, Tokyo   |  | 1-chome                                  | e   |                        | State                          | e/Provir                                      | nce                                     |  |         |  |
|  | Minato-   | ku, Tokyo   |  | 1-chome                                  | e   | Coun                   |                                | e/Provir                                      | ıce                                     |  |         |  |
| City<br>Postal   | Minato-   | ku, Tokyo   | 1  | 1-chome                                  | e   |                        |                                | 1   | ice                                     | Remove   |         |  |
| City<br>Postal<br>Applic   | Minato- Code ant 2  | ku, Tokyo   | 5-8614   |  | e<br>epresentativ   | Coun                   | ntryi                          | JP  |   | Remove  Party of Interest under 35 U.S                                     | .C. 118 |  |
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PTO/SB/14 (07-07)

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| Application Data Sheet 37 CFR 1.76   |  |  | Attorney Docket Number 60303                   |   | 60303.56/c                                      | 303.56/ok                       |                          |     |  |  |
|--|--|--|--|---|---|---------------------------------|--------------------------|-----|--|--|
|  |  |  | Application Number                             |   |   |                                 |                          |     |  |  |
| Title of Invention   | n R-T-B SINTERED MAGNET AND RARE EARTH ALLOY |  |  |   |   |                                 |                          |     |  |  |
| Customer Numbe   | r  | 54070  |  |   |   |                                 |                          |     |  |  |
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| Application In   | form   | ation:   |  |   |   |                                 |                          |     |  |  |
| Title of the Invent  | ion  | R-T-B SINTERED M                                 | R-T-B SINTERED MAGNET AND RARE EARTH ALLOY     |   |   |                                 |                          |     |  |  |
| Attorney Docket  | Number                                       | 60303.56/ok                                      |  | Small Ent                               | tity Status (                                   | Claimed                         |                          |     |  |  |
| Application Type   |  | Nonprovisional                                   |  | •                                       |   |                                 |                          |     |  |  |
| Subject Matter   |  | Utility  |  |   |   |                                 |                          |     |  |  |
| Suggested Class  | (if any)                                     | 148  |  | Sub Clas                                | s (if any)                                      | 302                             |                          |     |  |  |
| Suggested Techn  | ology C                                      | enter (if any)                                   |  |   | •   |                                 |                          |     |  |  |
| Total Number of D  | Prawing                                      | Sheets (if any)                                  |  | Suggeste                                | ed Figure fo                                    | or Publication (i               | if any)                  |     |  |  |
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| Request Early  | Publica                                      | ation (Fee required a                            | t time of Red                                  | quest 37 CFR 1.2                        | 219)  |                                 |                          |     |  |  |
| 1 🗀  | filed in<br>ths after                        | -  |  |   |   |                                 | •                        |     |  |  |
| Representative infor this information in the Enter either Cus  | mation se Applica stomer l                   | should be provided for<br>tion Data Sheet does r | not constitute<br>lete the F<br>or the Represe | a power of attorney<br>Representative N | y in the applic<br>lame secti<br>n during proce | cation (see 37 CFI on below. If | R 1.32).<br>both section | ons |  |  |
| Customer Number  | :  | 54070  |  |   |   |                                 |                          |     |  |  |
| Domestic Benefit/National Stage Information:  This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification. |  |  |  |   |   |                                 |                          |     |  |  |
| Prior Application Status Pending   |  |  |  | Remove                                  |   | e                               |                          |     |  |  |
| Application Nur  | nber   | Continuity Type                                  |  | Prior Applicat                          | r Application Number   Filing Date (YYYY        |                                 | ID-MM-YYYY               | D)  |  |  |
|  |  | a 371 of internationa                            | ıl   | PCT/JP2004/11743 2006-02-07             |   |                                 |                          |     |  |  |
| Additional Domesti   |  | it/National Stage Da<br>n.                       | ta may be g                                    | enerated within t                       | his form  | Add                             |                          |     |  |  |

**Foreign Priority Information:** 

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| Application Da   | ta Sheet 37 CFR 1.76   | Attorney Docket Number | 60303.56/ok |  |  |  |  |
|--|------------------------|------------------------|-------------|--|--|--|--|
| Application Da   | ita Sileet 37 CFK 1.70 | Application Number     |             |  |  |  |  |
| Title of Invention   | R-T-B SINTERED MAGNET  | AND RARE EARTH ALLOY   |             |  |  |  |  |
| This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CER 1 55(a) |                        |                        |             |  |  |  |  |

Application Number Country i Parent Filing Date (YYYY-MM-DD) Priority Claimed
2003-292194 JP 2003-08-12 • Yes No
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Add button.

## **Assignee Information:**

| · ·   | in the application data sheet<br>signment recorded in the Offic | •              | ce with any requirement of part 3 of Title 37 |  |  |  |
|---|---|----------------|---|--|--|--|
| Assignee 1  |   |                | Remove  |  |  |  |
| If the Assignee is an Or  | ganization check here.  | X              |   |  |  |  |
| Organization Name HITACHI METALS, LTD.  |   |                |   |  |  |  |
| Mailing Address Infor   | mation:   |                |   |  |  |  |
| Address 1   | 2-1, Shibaura 1-chome   |                |   |  |  |  |
| Address 2 Minato-ku   |   |                |   |  |  |  |
| City  | Tokyo   | State/Province |   |  |  |  |
| Country   JP  |   | Postal Code    |   |  |  |  |
| Phone Number  |   | Fax Number     |   |  |  |  |
| Email Address   |   | ·              |   |  |  |  |
| Additional Assignee Data may be generated within this form by selecting the Add button. |   |                |   |  |  |  |

## Signature:

| A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature. |                      |                   |            |                     |       |  |  |  |
|--|----------------------|-------------------|------------|---------------------|-------|--|--|--|
| Signature  | /Stephen R. Funk #57 | Date (YYYY-MM-DD) | 2008-08-04 |                     |       |  |  |  |
| First Name   | Stephen              | Last Name         | Funk       | Registration Number | 57751 |  |  |  |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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